



dotkněme se budoucnosti

Pokročilé možnosti monitoringu a správy tabletů

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dotkněme se budoucnosti

Program webináře

- Monitorovací systémy
- Seznámení s tématem
 - AVG managed workplace - úvod
 - AVG managed workplace - ukázky
- Diskuze, sdílení zkušeností



Seznámení s tématem

- AVG managed workplace
 - Centrální dashboard
 - Vzdálená správa a nástroje pro vzdálenou správu
 - Monitorování a alertování
 - Management pro mobilní přístroje
 - Automatizované úlohy a skriptování
 - Reporting a síťový audit



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AVG managed workplace

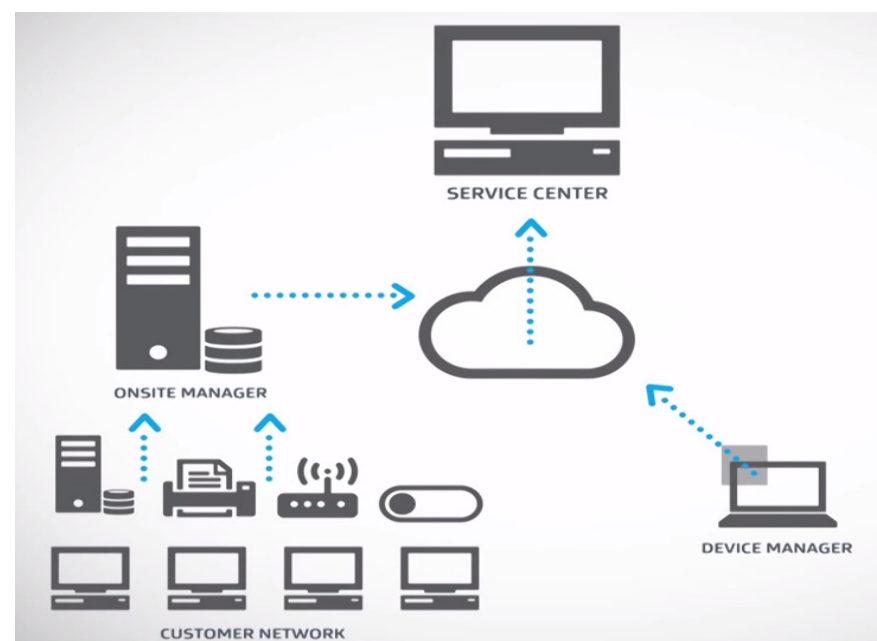
- Webově založená aplikace
- K dispozici v cloudu nebo ve verzích pro lokální instalaci



AVG managed workplace

– Sběr dat

- Pomocí „onsite manager“
- Device manager





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Onsite manager

- Bezagentový Onsite manager detekuje
 - Vše s IP adresou – stanice a servery – Windows, Linux, Mac
 - Také síťovou infrastrukturu – routery, switche, firewally, tiskárny,
- Instaluje se na server nebo stanici



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Device manager

- Kdekoliv, kde Onsite manager nemá stálou viditelnost
- Tedy typicky pro přenosná zařízení – notebooky, tablety apod.



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Centrální dashboard

Status

Central Dashboard

Service Modules

Devices

Device Search

Alerts

Alerts Viewer

Onboarding Overview

Network Services

Cloud Services

Power Management

AVG AntiVirus

Site Inventory

Patch Management

Automation

Configuration

Trouble Tickets

Reporting

Update Center

Help

František Hůlka

Log Out

< > 1/19/2015 VMware® ESXi Service Module available (see Fast Facts)

Central Dashboard

Hide Sites Hide Groups Hide Categories

Groups

Devices

Cloud

Tickets

97

8

2

7

Total Alerts

> Windows Devices

48

-

4

2

7

13

> MW Deployments

5

-

4

1

2

12

> Servers

1

-

1

1

7

9

> Onboarding Items

233

-

1

2

1

5

> Printers

3

-

2

4

> Mobile Devices

-

> Network Devices

-

> Non-mobile Apple Devices

-

> Služby ITveSkole

-

Sites

Devices

Cloud

Tickets

97

8

2

7

Total Alerts

> Beroun, ZŠ TMG

242

97

96

8

2

7

117

> Tablet

1

1

1

1

> Jihlava, SPŠ Edisonova



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Přehled o zařízení

Tablet > IZ03 > Overview

Site: Tablet Device: IZ03

Status ↓	Active Alerts 0	Active Tickets 0	Last Boot Time (Days) 40.7	Last Asset Scan 2/9/2015 7:54 PM
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Summary

- Device Name: IZ03
- Description: Microsoft Windows 8.1 Pro Laptop
- Operating System: Microsoft Windows 8.1 Pro
- Form Factor: Laptop
- Manufacturer: Acer
- Model: Aspire SW5-012P

Identification

- Date Discovered: 2/5/2015 1:53:34 PM
- Alias: No alias specified.
- System Name: IZ03
- NetBIOS Name: IZ03
- DNS Name: iz03.lan
- Note: Device Manager installed.
- Public IP Address: Unknown
- Virtual Machine: No
- IP Address: 10.10.10.203

Group Membership

- All Windows Devices
- Device Managers
- Workstations (Windows)

Policy Sets

- Basic Monitoring Service

Policy Modules Applied

- Microsoft Windows 8 Baseline
- Microsoft Windows Defender
- Windows Patch Status - Failed to Install

Disk Usage

(C:)	5.2 GB free of 12.7 GB
(D:)	13.8 GB free of 28.8 GB

Group Membership

- Last Asset Audit: 2/9/2015 7:54:50 PM

Processor and Memory

- Processor: Intel(R) Atom(TM) CPU Z3735F @ 1.33GHz
- Total RAM Installed: 1.9 GB

Notes

- None



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Detailní informace o hardware

System Details

- Manufacturer: Acer
- Model: Aspire SW5-012P
- Chassis Type: Notebook
- Serial Number: NTL6WEC0014377B09A7200
- System Type: X86-based PC
- Description: AT/AT COMPATIBLE

Processors

- Total Processors: 1
- ▶ Intel(R) Atom(TM) CPU Z3735F @ 1.33GHz

Memory

- Capacity (Per Module): 4 GB
- Total RAM Installed: 1.9 GB
- Total Memory Slots: 2
- Total Occupied Slots: 1
- ▶ Physical Memory 0

Video Cards

- ▶ Základní grafický adaptér Microsoft

Audio Cards

- ▶ Intel SST Audio Device (WDM)

Display Drivers

- ▶ Generic PnP Monitor

Motherboard

- Manufacturer: Acer
- Product: Fendi2
- Version: V1.06
- Serial Number: NBL4S110034357A8E87200
- SMBIOS Version: 2.7
- BIOS Version: V1.06
- Release Date: 8/21/2014

Physical Disks

- ▶ Microsoft Virtual Disk
- ▶ Samsung BWBC3R

Logical Disks

- ▶ (C:)
- ▶ (D:)

Network Interface Cards

- ▶ Zařízení Bluetooth (síť PAN)
- ▶ Realtek RTL8723BS Wireless LAN 802.11n SDIO Network Adapter



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Detailní informace o operačním systému

Operating System		Printer Drivers	
Name:	Microsoft Windows 8.1 Pro	▶ Fax	
Version:	6.3.9600	▶ Microsoft XPS Document Writer	
Architecture:	32bitový		
Build Number:	9600		
Build Type:	Multiprocessor Free		
Product Key:	V2B2C-XB93W-FB6TD-K92RM-K74YC		
Last Boot Time:	2/5/2015 11:23:20 AM		
Registered User:	User		
Total Licensed Users:	0		
Total Users:	4		
Language:	cs-CZ - čeština (Česká republika)		
Install Date:	2/4/2015		
Boot Device:	\Device\HarddiskVolume1		
Windows Directory:	C:\windows		
System Drive:	C:		
System Directory:	C:\windows\system32		
Serial Number:	00262-58716-87290-AAOEM		
Device Role:	WorkStation		
Data Execution Prevention:	Yes		
PAE Enabled:	Yes		
Environment Settings		File Shares	
		▶ ADMIN\$	
		▶ C\$	
		▶ D\$	
		▼ IPC\$	
		■ Description: Vzdálený IPC	
		■ Share Type: IPC Admin	
		■ Status: OK	
		■ Max Connections Allowed: Yes	
		▶ print\$	
Name ▲	Variable Value	Username	
ComSpec	%SystemRoot%\system32\cmd.exe	SYSTEM	
FP_NO_HOST_CHECK	NO	SYSTEM	
LPIMWOMRoot	C:\Program Files\Level Platforms\Onsite Manager\Bin	SYSTEM	
NUMBER_OF_PROCESSORS	4	SYSTEM	
OS	Windows_NT	SYSTEM	



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Detailní informace o software

Application Software

Application Software

Name	Version	Vendor	Install Date	Owner	Company
Acer Portal	3.05.2003	Acer Incorporated	3/23/2015		
abPhoto	3.02.2003.0	Acer Incorporated	3/23/2015		
abDocs Office AddIn	3.01.2006	Acer Incorporated	3/23/2015		
abDocs	1.06.2002.1	Acer Incorporated	3/23/2015		
Managed Workplace Device Manager	9.0.1	AVG Technologies Canada, Inc.	3/23/2015		
Acer Classroom Manager	11.41.0006	Acer Inc	1/21/2015	Windows User	
Acer Touch Tools	1.01.3001	Acer Incorporated	1/21/2015		
Explorer Agent	2.00.3001	Acer Incorporated	1/21/2015		
Realtek I2S Audio	0.27	Realtek Semiconductor Corp.	1/21/2015		
Microsoft Office	15.0.4569.1506	Microsoft Corporation	1/21/2015		
REALTEK Bluetooth	1.0.53.40723	REALTEK Semiconductor Corp.	1/21/2015		
Acer Hover Access	1.00.3001	Acer Incorporated	1/21/2015		
abMedia	2.05.2007.2	Acer Incorporated	1/21/2015		
Acer Launch Manager	8.00.8111	Acer Incorporated	1/21/2015		
Acer Quick Access	1.01.3018	Acer Incorporated	1/21/2015		
Acer Screen Grasp	1.02.3006	Acer Incorporated	1/21/2015		
Cisco LEAP Module	1.0.19	Cisco Systems, Inc.	1/21/2015		
Spotify	0.9.6.81.gd359a796	Spotify AB	1/21/2015		
REALTEK Wireless LAN Driver	1.01.0243	REALTEK Semiconductor Corp.	1/21/2015		
Acer Explorer Agent	2.00.3001	Acer Incorporated	1/21/2015		
Screen Grasp	1.02.3006	Acer Incorporated	1/21/2015		
Cisco PEAP Module	1.1.6	Cisco Systems, Inc.	1/21/2015		
Cisco EAP-FAST Module	2.2.14	Cisco Systems, Inc.	1/21/2015		
Microsoft Visual C++ 2010 x86 Redistributable - 10.0.30319	10.0.30319	Microsoft Corporation	12/11/2014		
Recovery Management	6.00.8108	Acer Incorporated	12/11/2014		
Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.17	9.0.30729	Microsoft Corporation	12/11/2014		
Acer Recovery Management	6.00.8108	Acer Incorporated	12/11/2014		
Care Center	1.00.3012	Acer Incorporated	12/11/2014		



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Patch management

Patch Management Wizard: Initial Setup

- 1) Windows Update Agent Policies
- 2) Approval Groups
- 3) Synchronization Options
- 4) Automatic Approval Options

Specify a Windows Update Agent Policy and apply it to devices and/or groups. Click 'Add Agent Policy' to create a new one or click on an existing one to modify it. For more help.. ?

Add Agent Policy

Policy Name	Policy Description



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Power management

Power Plan Configuration

Power Management is disabled for this site.

Power Capabilities

Support for Sleep: No
Support for Hibernate: No

Power Settings

Active Windows Power Plan: Rovnováha

Setting ^	Plugged In	On Battery	Managed Workplace Plugged In	Managed Workplace On Battery
Allow automatic sleep with open network files	Yes	Yes		
Allow standby states (S1-S3) when sleeping	Yes	Yes		
Critical battery notification action	Hibernate	Hibernate		
Hibernate after	Never	Never		
Lid close action	Sleep	Sleep		
Low battery notification action	Take no action	Take no action		
Power button action	Sleep	Sleep		
Reduce display brightness after	9 Minutes	3 Minutes		
Require a password on wake-up	Yes	Yes		
Reserve battery notification level (Percentage)	4%	4%		
Sleep after	30 Minutes	15 Minutes		
Sleep button action	Sleep	Sleep		
Specify the unattended sleep timeout	2 Minutes	2 Minutes		
Start menu power button action	Take no action	Take no action		
Turn off adaptive display timeout	No	No		
Turn off hard disk after	30 Seconds	30 Seconds		
Turn off hybrid sleep	No	No		
Turn off the display after	10 Minutes	4 Minutes		
Turn on applications to prevent sleep transitions	Yes	Yes		



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Vzdálená podpora

Remote Services

Service: Remote Desktop ▼

Remote Desktop Configuration

Save Restore Restore System Default

Remote Machine IP: 192.168.10.238

Remote Machine Port: 3389

Redirect Local Drives: ☐

Connect to Console: ☐

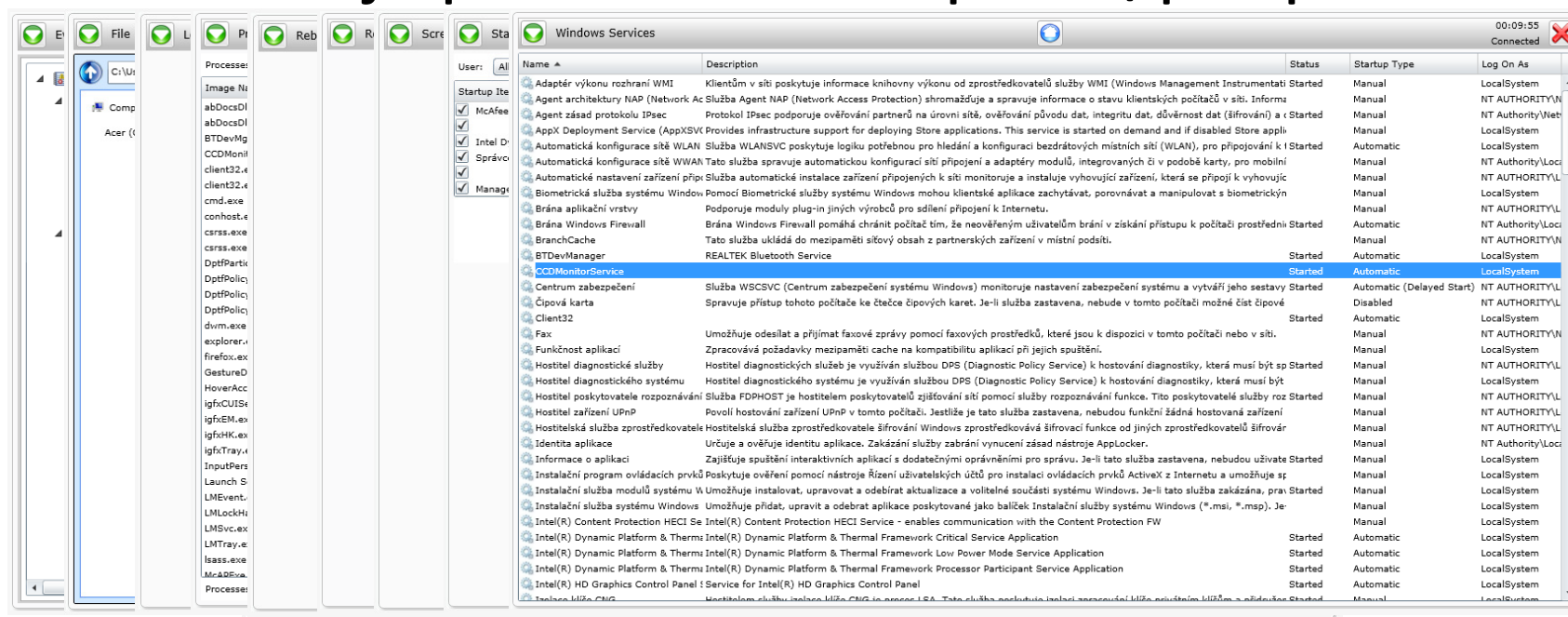
Desktop Size: Full Screen

Small Large

Connect



Nástroje pro vzdálenou správu/podporu





Alerty

Alerts

Site: (All)

Group Folder: Windows Devices

Alert category folder: (All)

Device: (All)

Alert Status: Active

Group: (All)

Alert category: (All)

Filter

Clear | Clear All | Suppress | Export

Page size: 50

13 alerts in 1 pages

	Alert Category	Site	Device / Website	Time Of Alert	Alert Configuration	Ticket
>	☐ Asset - Warranty	Beroun, ZŠ TMG	☒ PC-FHULKA	7/30/2014 7:58:26 PM	Warranty Expiration	Create Ticket
>	☐ Device Down - Offline	Beroun, ZŠ TMG	☒ S-HV2T	8/6/2014 4:38:54 PM	Server Down	Create Ticket
>	☐ Asset - Warranty	Beroun, ZŠ TMG	☒ AVG-PC	8/7/2014 3:58:28 PM	Warranty Expiration	Create Ticket
>	☐ Device Down - Offline	Beroun, ZŠ TMG	☒ SID	8/11/2014 10:04:49 AM	Device Down Alert	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	8/13/2014 9:26:14 AM	The service failed to start due to the following error:	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	8/13/2014 9:26:15 AM	The event log service was started	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	8/13/2014 9:26:15 AM	The Event log service was stopped	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	8/18/2014 8:54:35 AM	The previous shutdown was unexpected	Create Ticket
>	☐ Asset - Warranty	Beroun, ZŠ TMG	☒ PC-FHULKA	8/18/2014 10:56:53 PM	Warranty Expiration	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	9/3/2014 4:23:21 PM	Service terminated unexpectedly	Create Ticket
>	☐ OS - Security Events	Beroun, ZŠ TMG	☒ S-HV2T	9/19/2014 7:41:20 AM	An account failed to log on.	Create Ticket
>	☐ Asset - Warranty	Beroun, ZŠ TMG	☒ S-HV2T	10/24/2014 1:58:03 AM	Warranty Expiration	Create Ticket
>	☐ OS - System Events	Beroun, ZŠ TMG	☒ S-HV2T	3/4/2015 2:36:45 PM	Automatic Updates is now paused.	Create Ticket



Automatické akce

Automation Library

New Script | New Package | New Quick Task | Get More | Copy | Delete | Import | Export

Type	Name	Author	Version	Platform	Last Modified	Favorite
(All)	(All)	(All)	(All)	(All)		
> Active Directory Management						
> Backup and Recovery Management						
> Cloud Management						
> Database Server Management						
> Desktop Management						
> Desktop Security Management						
> Mail Server Management						
> Network Resource Management						
> Power Management						
> Remedial						
> Script Templates						
> Software Distribution						
> System Audit						
> System Maintenance						
> Web Server Management						
☐	Create Restore Point	Level Platforms	1.0.20101215	Windows	12/14/2010 8:21 PM	☆
☐	Delete System Restore Points	Level Platforms	1.0.20101215	Windows	12/14/2010 8:21 PM	☆
☐	Clear Windows Event Log	Level Platforms	1.0.20110120	Windows	1/19/2011 12:45 PM	☆
☐	Delete Folder	Level Platforms	1.0.20110120	Windows	1/19/2011 12:55 PM	☆
☐	Delete Temporary Files	Level Platforms	1.0.20110120	Windows	12/14/2010 8:21 PM	☆
☐	Flush Local DNS Cache	Level Platforms	1.0.20110120	Windows	12/14/2010 8:21 PM	☆
☐	Modify Registry Value	Level Platforms	1.0.20110120	Windows	12/14/2010 8:21 PM	☆
☐	Run Executable	Level Platforms	1.0.20110607	Windows	12/14/2010 8:21 PM	☆
☐	Send File	Level Platforms	1.1.20140321	Windows	12/18/2010 4:45 PM	☆
☐	Send File (Python)	Level Platforms	1.0.20120305	Any platform	3/5/2013 5:18 PM	☆

148 items in 1 pages

New Device

3/11/2015 10:07:43 A

Unhošť,

Co
Miros
+420 6
msucha

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Diskuze



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Děkuji za pozornost.

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